

METHOD OF FORMING A LANDING ZONE FOR MAGNETIC RECORDING MEDIA

Abstract

A method for forming a disk of a disk drive having a magnetic head for reading data from or writing data to the disk is introduced. The disk is formed of a disk substrate. Additionally, a laser process using a pulse laser with a pulse width of 20~90ns and an energy of 0.5~6.0μJ is performed to form a plurality of rimless depressions in an inner diameter zone having a radius between 0.65" and 0.78" of the disk substrate, so that a landing zone is formed for landing the slider.